

Amendments to the Abstract

Please replace the paragraph of the Abstract at lines 3-8 with the following rewritten paragraph:

~~Apparatus comprising framestore demultiplexing means (32) for creating a specific area of interest which has a higher image update or frame rate than a surrounding area (Figure 7).~~

Multi-channel image display apparatus comprising at least two low frame rate source channels for forming a background scene, at least one high frame rate source channel, and high speed real-time image processing electronic means which enables an image from the high frame rate source channel to be inserted at any location in the background scene. The apparatus may be used in simulators such as flight simulators, air traffic control simulators, and driving simulators.

A copy of this Abstract replacement paragraph is also attached hereto on a separate sheet.

Multi-channel image display apparatus comprising at least two low frame rate source channels for forming a background scene, at least one high frame rate source channel, and high speed real-time image processing electronic means which enables an image from the high frame rate source channel to be inserted at any location in the background scene. The apparatus may be used in simulators such as flight simulators, air traffic control simulators, and driving simulators.